



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: TARASHIMA et al.

Serial No.: 10/006,169

Filed: December 6, 2001

Art Unit: 1753

Examiner: A.S. Noguera

Atty. Docket No.: JG-YY-5116

500569.20081

**DEVICE FOR MEASURING IONIC  
ACTIVITIES**

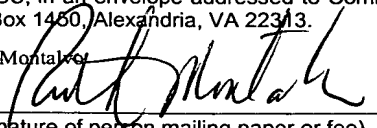
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

**RESPONSE TO THE OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed March 11, 2004, it is respectfully requested that the following amendments be entered and the accompanying remarks be considered. The two (2) month extended period for response is set to expire on August 11, 2004. Therefore, this response is filed with a petition for and the requisite fee for a two month extension of time. Therefore, this response is timely filed.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper. **Amendments to the Drawings** begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. **Remarks** begin on page 6 of this paper. An **Appendix** including amended drawing figures is attached following page 8 of this paper.

CERTIFICATE OF MAILING	
I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being:	
<b>EXPRESS MAIL</b> <input checked="" type="checkbox"/> deposited with the United States Postal Service on August 11, 2004, with sufficient postage as Express Mail, No. EV 398 729 647 US, in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313. Ruth Montalvo  (Signature of person mailing paper or fee)	<b>FACSIMILE</b> <input type="checkbox"/> transmitted by facsimile on [date] to the U.S. Patent and Trademark Office. Type Signature Name Here  (Signature of person mailing paper or fee)